

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit 2134

Examiner Norman M. Wright

DE

In Re: Case: P. Venkat Rangan et al. P3901C2

Serial No.:

10/619,375

Filed: Subject:

07/11/2003
Method and Apparatus for Providing and Maintaining a User-Interactive

Portal System Accessible via Internet or other Switched-Packet-Network

Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Dear Sir:

## Response A